

Table S1 Summary of sequence quantity on 16S rRNA gene

GROUP	INPUT	FILTERED	DENOISED	MERGED	NONCHIMERIC
CK1	58819	53821	52814	50979	36507
CK2	54928	49575	48481	46812	36230
CK3	62204	56835	55741	53785	39129
LB1	50343	44255	43794	43285	38129
LB2	52648	47556	47075	46318	39234
LB3	49747	45009	42065	33346	27142
LP1	54144	49020	48444	47364	39390
LP2	52214	46958	46385	44884	35223
LP3	55078	49887	49363	48511	40859
FH1	60135	54253	52577	49154	29786
FH2	63246	57179	56989	56573	53129
FH3	52669	47782	47440	46798	40124

Table S2 Summary of sequence quantity on ITS rRNA gene

GROUP	INPUT	FILTERED	DENOISED	MERGED	NONCHIMERIC
CK1	78459	64040	63721	63634	63565
CK2	91925	77174	76645	75710	75695
CK3	79714	64250	64019	63815	63757
LB1	85965	73327	72852	71545	71506
LB2	97305	84168	83926	83565	83427
LB3	100815	90611	89722	89251	80684
LP1	105312	88603	87891	87420	87365
LP2	83856	68955	68148	67538	67413
LP3	71365	57804	56737	56389	56360
FH1	102065	91211	90863	89454	84038
FH2	82053	72292	71732	70529	68797
FH3	91375	77866	77006	75754	75409